

Title (en)  
DEVICE FOR PROTECTING AN INJECTION DEVICE

Title (de)  
VORRICHTUNG ZUM SCHUTZ EINER INJEKTIONSVORRICHTUNG

Title (fr)  
DISPOSITIF DE PROTECTION D'UN APPAREIL D'INJECTION

Publication  
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Application  
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Abstract (en)  
[origin: WO2005030301A1] The invention relates to a device (1) for protecting a device (4) for injecting a product, this injection device comprising a needle (7) and a plunger connected to an actuating rod above which a plunger head (19) is situated. The inventive device (1) also comprises a supporting sleeve (2) and a protective sleeve (6) for protecting the needle (7), and is characterized by having: first retaining means (8, 10, 12, 13) for retaining the protective sleeve (6) in its standby configuration in a first position; second retaining means (8, 14-17) for retaining the protective sleeve (6) in its standby configuration in a second position; an intermediate ring (18) having means (20) that cooperate with the head (19) of the plunger of the injection device (4), and deactivating means (23-25) that deactivate said first and second retaining means (8, 10, 12-17), the second retaining means (8, 14-17) being capable of being deactivated by the deactivating means (20) of said intermediate ring (18), by releasing the pressure of the plunger head (19) on the cooperating means (20) of the intermediate ring (18) for permitting the protective sleeve (6) to exit under the action of pushing means (26).

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